

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Tuesday 28 Nov 2023 until 23:59 on Wednesday 29 Nov 2023

Forecast Issued on Tuesday 28 Nov 2023 at 03:58 by Met Office Aberdeen

Confidence: High for cold weather with a few snow showers to linger for the rest of the week

Headline for Tuesday 28 Nov 2023: Mainly dry and bright, a few snow showers at first and again by evening

Mountain weather hazards on Tuesday 28 Nov 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow	Sunny	Cloudy	Light snow	Light snow	Light snow
Precipitation probability					
30%	10%	10%	30%	30%	30%

Forecast for Tuesday 28 Nov 2023

Weather: Cloudy with some outbreaks of snow at first. Then most of the day will be dry with sunny intervals. Clouding over from the north later in the afternoon and through the evening with the odd snow shower, this most likely across the south Cairngorms.

Chance of cloud-free hill tops above 800m: 70%. Best chance during daylight hours

Low Cloud and visibility: Occasional cloud down to 650 metres as showers pass by, this most extensive first thing, and again later in the afternoon and evening across the southern Cairngorms. Very good visibility outside of cloud and snow showers.

Forecast for Tuesday 28 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/25 NW	25/29 N	24/29 N	23/28 NW	27/33 N	22/27 N	20/24 N
900	13/16 NW	17/22 N	17/23 N	15/20 NW	18/25 N	15/21 N	12/16 N
600	8/15 NW	9/15 NW	10/17 NW	9/16 NW	10/20 N	7/14 N	5/11 N
300	8/18 NW	5/16 NW	6/15 NW	7/19 NW	6/17 N	6/15 N	4/12 N
Glen	6/16 NW	4/14 NW	6/14 NW	8/19 NW	6/17 N	5/14 N	4/12 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-12	-5/-14	-5/-14	-6/-14	-6/-16	-7/-16	-8/-16
900	-2/-8	-3/-10	-3/-10	-4/-10	-4/-12	-5/-12	-6/-12
600	-0/-4	-1/-6	-1/-6	-1/-6	-2/-7	-3/-8	-4/-7
300	1/-2	1/-2	2/-1	1/-3	0/-3	-1/-4	-2/-4
Glen	2/-1	1/-1	3/0	1/-2	0/-3	-0/-3	-1/-4
Freezing Level*	500m	300m	400m	300m	100m	100m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note very low temperatures at height.

Forecast for Wednesday 29 Nov 2023

Weather: Cloudy at times across the Angus hills and southern Cairngorms with scattered snow showers. Mainly dry with sunny spells elsewhere. Feeling bitterly cold on the summits in the brisk northerly winds.

Maximum wind: Northerly 25 mph

Chance of cloud-free hill tops above 800m: 70% in the more sheltered southwest of the area, but 40% elsewhere

Low Cloud and visibility: Poor in areas of cloud down to 600 metres in and around snow showers, otherwise patches around 800 to 1000 metres. Very good visibility outside of cloud and snow

Temperature: **Glens:** Minus 5 rising to 2 Celsius
At 800m: Minus 3 Celsius
Freezing level: 200 metres